Google scholar   frequency access multiple OR plural OR plurali   - 2003   Search   Advanced Scholar Search
                                                                                              Scholar Preferences
○ Search only in Engineering, Computer Science, and Mathematics.
○ Search in all subject areas.

Scholar All articles Recent articles   Results 1 - 100 of about 314,000 for **frequency access multiple OR plural OR plurality OR RF OR RI**

Modeling the impact of the fast power control on the WCDMA uplink
K Sipila, J Laiho-Steffens, A Wacker, M ... - 1999 IEEE 49th Vehicular Technology Conference, 1999 - ieeexplore.ieee.org
... **Radio Access** Systems Nokia Telecommunications PO Box 300,00045 ... In WCDMA **radio** network
dimensioning and planning the ... operating around 2 GHz **frequency** band with ...
Cited by 50 - Related articles - BL Direct - All 2 versions

Evaluation of interference between uplink and downlink in UTRA/TDD
H Holma, GJR Povey, A Toskala, RA Syst, N ... - IEEE VTS 50th Vehicular Technology Conference, 1999 .. , 1999 - ieeexplore.ieee.org
... a combination of TDMA and CDMA **access** methods [I ... in the same (or adjacent) **frequency**
in adjacent ... work properly for those connections where **multiple** time slots ...
Cited by 35 - Related articles - BL Direct - All 2 versions

The future generations of mobile communications based on broadband **access** technologies
S Ohmori, Y Yamao, N Nakajima - IEEE Communications Magazine, 2000 - ieeexplore.ieee.org
... The typical bit rate of the **access** link is ... find a way to withstand **frequency**-selective
fading ... **Multiple** carrier modulation schemes, including orthogonal **frequency** ...
Cited by 157 - Related articles - BL Direct - All 3 versions

A Probe for Measuring Temperature in **Radio-Frequency**-Heated Material (Short Papers)
RR Bowman - IEEE Transactions on Microwave Theory and .. , 1976 - ieeexplore.ieee.org
... Abstract Measuring temperature in material being heated by **radio-frequency (RF)**
fields is ... You must log in to **access**: • Advanced or Author Search • CrossRef ...
Cited by 94 - Related articles - All 3 versions

Broadcast data allocation for efficient **access** of **multiple** data items in mobile environments - ≫ nctu.edu.tw [PDF]
G Lee, SC Lo - Mobile Networks and Applications, 2003 - Springer
... is used to broadcast data items in different **frequencies** according to their relative
access rates ... the transmitted data items over **multiple** broadcast channels ...
Cited by 46 - Related articles - BL Direct - All 7 versions

An analysis of orthogonal **frequency**-division multiplexing formobile **radio** applications
H Sari, G Karam, I Jeanclaude, D ... - 1994 IEEE 44th Vehicular Technology Conference, 1994 - ieeexplore.ieee.org
... show that, provided it employs a **frequency** domain equalizer ... offer no performance
advantage on fading **radio** channels. ... You must log in to **access**: • Advanced or ...
Cited by 80 - Related articles - BL Direct

Development of self-packaged high **frequency** circuits usingmicromachining techniques
RF Drayton, LPB Katehi - IEEE Transactions on Microwave Theory and .. , 1995 - ieeexplore.ieee.org
... circuits usingmicromachining techniques Drayton, **RF** Katehi, LPB ... curves for typical
high **frequency** circuit geometries ... You must log in to **access**: • Advanced or ...
Cited by 46 - Related articles - BL Direct - All 3 versions

Radio frequency identification and the electronic product code
S Sarma, D Brock, D Engels - IEEE MICRO, 2001 - doi.ieeecomputersociety.org
... **Radio frequency** identification (RFID) systems occupy an increasingly ... such as encryption
and **access** control. ... IC design and manufacturing, **RF** protocols, reader ...
Cited by 99 - Related articles - BL Direct - All 7 versions

[PDF] ≫ Bluetooth-The universal **radio** interface for ad hoc, wireless connectivity
J Haartsen - Ericsson review, 1998 - cs.huji.ac.il
... Scientific Medical MAC Media **access** control MC Multicommunicator PC Personal computer
PDA Personal digital assistant **RF Radio frequency** SCO Synchronous ...
Cited by 306 - Related articles - All 30 versions

Digitally controlled oscillator (DCO)-based architecture for **RF frequency** synthesis in a ...
RB Staszewski, D Leipold, K Muhammad, PT ... - IEEE Transactions on Circuits and Systems II: Analog ..., 2003 - ieeexplore.ieee.org
... for **frequency** synthesis in wireless **RF** applications is ... the employment of fully-digital
frequency synthesizers using ... You must log in to **access**: • Advanced or ...
Cited by 64 - Related articles - BL Direct

[PDF] ▸ Security and privacy in **radio-frequency** identification devices
SA Weis - 2003 - groups.csail.mit.edu
... may be built by anyone with **access** to tag ... and collisions may be detected if **multiple**
tags respond ... Shift Keying (ASK), **Frequency** Shift Keying (FSK) and Phase ...
Cited by 166 - Related articles - View as HTML - All 27 versions

... elevation in a subject exposed in the far-field of **radio-frequency** sources operating in the ...
P Bernardi, M Cavagnaro, S Pisa, E Piuzzi - IEEE Transactions on Biomedical Engineering, 2003 - ieeexplore.ieee.org
... exposed in the far-field of **radio-frequency** sources operating in ... increases, at the
body resonance **frequency** of 40 MHz ... You must log in to **access**: • Advanced or ...
Cited by 73 - Related articles - BL Direct - All 5 versions

... considerations for the time division duplex mode ofthe UMTS Terrestrial **Radio Access** - ▸ hut.fi [PDF]
H Holma, S Heikkinen, OA Lehtinen, A ... - IEEE Journal on Selected Areas in communications, 2000 - ieeexplore.ieee.org
... Abstract—The air interface of the UMTS Terrestrial **Radio Access** (UTRA) covers both
a **frequency** division duplex (FDD) part for the paired bands and a time ...
Cited by 53 - Related articles - BL Direct - All 6 versions

The aloha system: Another alternative for computer communications
N Abramson - Proceedings of the November 17-19, 1970, fall joint ..., 1970 - portal.acm.org
... In contrast to usual **frequency** or time multiplexing ... of THE ALOHA SYSTEM random **access**
scheme provided ... No 1 January 1965 4 LG ROBERTS **Multiple** computer networks ...
Cited by 988 - Related articles - All 7 versions

Wide area coverage **radio** communication system and method
GW Persinotti - US Patent 4,578,815, 1986 - Google Patents
... area without requiring special sage from **multiple** fixed sites ... tQ ^ ^^ fixed sites
and a trunked **access** system ... sion **frequency** Trunked **radio** systems are well known ...
Cited by 56 - Related articles - All 3 versions

Cross-phase modulation in fiber links with **multiple** opticalamplifiers and dispersion ...
TK Chiang, N Kagi, ME Marhic, LG Kazovsky - Lightwave Technology, Journal of, 1996 - ieeexplore.ieee.org
... effect in optical fiber links with **multiple** optical amplifiers ... is increased N-fold
at all **frequencies** if the ... You must log in to **access**: • Advanced or Author ...
Cited by 84 - Related articles - BL Direct - All 4 versions

A near optimal algorithm for generating broadcast programs on **multiple** channels - ▸ ndhu.edu.tw [PDF]
CH Hsu, G Lee, ALP Chen - Proceedings of the tenth international conference on ..., 2001 - portal.acm.org
... broadcast Programs on **multiple** channels: Given M channels and a set of data items.
Each data item is associated with an **access frequency**, which represents the ...
Cited by 36 - Related articles - All 6 versions

A neural network parallel algorithm for channel assignment problemsin cellular **radio** ...
N Funabiki, Y Takefuji - IEEE Transactions on Vehicular Technology, 1992 - ieeexplore.ieee.org
... only assigning channels or **frequencies** to each **radio** cell ... problems where the total
number of **frequencies** varied from ... You must log in to **access**: • Advanced or ...
Cited by 179 - Related articles - BL Direct - All 3 versions

An overview of backscattered **radio frequency** identification system (RFID)
KVS Rao - Microwave Conference, 1999 Asia Pacific, 1999 - ieeexplore.ieee.org
... I. Introduction: **Radio frequency** identification (**RFID**) system is ... non-stop toll
collection, **access** control, badge ... Identify and communicate with **multiple** tags in ...
Cited by 88 - Related articles

Class-F power amplifiers with maximally flat waveforms
FH Raab, GMRR Co. VT Colchester - IEEE Transactions on microwave theory and ..., 1997 - ieeexplore.ieee.org
... flat waveforms Raab, FH Green Mountain **Radio** Res. ... At VHF and higher **frequencies**,
the drain capacitance, lead ... You must log in to **access**: • Advanced or Author ...

Cited by 120 - Related articles - BL Direct - All 5 versions

Measurement of Radio Frequency Permittivity of Biological Tissues with an Open-Ended ...
MA Stuchly, TW Athey, GM Samaras, GE .. - IEEE Transactions on Microwave Theory and .., 1982 - ieeexplore.ieee.org
... Measurement of **Radio Frequency** Permittivity of Biological Tissues with ... vivo was measured in the **frequency** range from ... You must log in to **access**: • Advanced or ...
Cited by 49 - Related articles - All 3 versions

A millimeter-wave full-duplex fiber-radio star-tree architectureincorporating WDM and SCM
GH Smith, D Novak, C Lim - IEEE Photonics Technology Letters, 1998 - ieeexplore.ieee.org
... electrical amplifiers without the need for **frequency** up- or ... a single arm of the star, the **RF** channels on ... 39.5-GHz full-duplex fiber-**radio access** network based ...
Cited by 73 - Related articles - BL Direct - All 3 versions

... and RF optical modulation scheme for feedingwireless and wireline heterogeneous access ...
A Martinez, V Polo, J Marti - IEEE Transactions on Microwave Theory and .., 2001 - ieeexplore.ieee.org
... for simultaneous broad-band data transmission at BB and **radio frequency** (RF), which allow coexistence of optically fed wireline and wireless **access** net- work ...
Cited by 35 - Related articles - BL Direct - All 4 versions

Radio access network design concept for the fourth generationmobile communication ...
Y Yamao, H Suda, N Umeda, N Nakajima - 2000 IEEE 51st Vehicular Technology Conference .., 2000 - ieeexplore.ieee.org
... However, the higher **frequency** bands suffer fiom rain attenuation ... 6 Cluster-cellular **radio access** network. ... An MS can communicate with **multiple** BSs simultaneously ...
Cited by 45 - Related articles - BL Direct - All 2 versions

Measurement and analysis of the indoor radio channel in thefrequency domain
SJ Howard, K Pahlavan, R Co, MA Mariboro - IEEE Transactions on Instrumentation and .., 1990 - ieeexplore.ieee.org
... **frequency**-domain characterization of the indoor **radio** channel in ... 3-dB width of the **frequency** correlation function ... You must log in to **access**: • Advanced or ...
Cited by 92 - Related articles - All 3 versions

Performance of low-loss RF MEMS capacitive switches - ▶ memtronics.com [PDF]
CL Goldsmith, Z Yao, S Eshelman, D ... - IEEE Microwave and guided wave letters, 1998 - ieeexplore ieee org
... There are **access** holes patterned throughout the membrane to ... for several (four) unac- tuated shunt **RF** MEMS switch. ... over the 0.13–40-GHz **frequency** range using ...
Cited by 222 - Related articles - BL Direct - All 10 versions

CMOS high-speed dual-modulus frequency divider for RF frequencysynthesis
N Foroudi, TA Kwasniewski, NTE Ltd, O ... - IEEE Journal of Solid-State Circuits, 1995 - ieeexplore ieee org
... oscillator performing a dual-modulus **frequency** division. ... which facilitates its incorporation into RF applications. ... You must log in to **access**: • Advanced or ...
Cited by 36 - Related articles - BL Direct - All 3 versions

... and its potential application to interventional MRI-guided radio-frequency thermal ablation of ...
B Fei, JL Duerk, DT Boll, JS Lewin, DL Wilson - IEEE transactions on medical imaging, 2003 - ieeexplore ieee org
... potential use in iMRI-guided **radio-frequency** (RF) thermal ablation ... receive coil inhomogeneity, and **RF** needle artifacts. ... must log in to **access**: • Advanced or ...
Cited by 38 - Related articles - BL Direct - All 5 versions

[PDF] **▶ Terminology issues in user access to Web-based medical information**
AT McCray, RF Loane, AC Browne, AK .. - Proc AMIA Symp, 1999 - pubmedcentral nih.gov
... We analyzed the **access** log file for the months ... case, punctuation, word order, and singular/**plural** variation ... **Multiple** queries with the same normalized string and ...
Cited by 38 - Related articles - View as HTML - All 11 versions

[PDF] **▶ Adaptive spectrum access: Using the full spectrum space**
WD Horne - Telecommunications Policy Research Conference, 2003 - intel.si umich.edu
... output (MIMO) systems that exploit **multiple** signal paths to ... availability check time) the **radio** channel to ... eg, physical location and **frequency**), **access** may be ...
Cited by 45 - Related articles - View as HTML - All 4 versions

Fibre optic radio frequency notch filter with linear and continuoustuning by using a chirped ...

W Zhang, AR Williams, LA Everall, I Bennion - Electronics Letters, 1998 - ieeexplore.ieee.org
... for real time signal processing in **radio frequency** systems. ... linear and continuous
tuning of the notch **frequencies**. ... You must log in to **access**: • Advanced or ...
Cited by 37 - Related articles - BL Direct - All 2 versions

Channel selection in a multichannel **access radio** communication system without occurrence ...
S Yoshihara, H Miyashita - US Patent 4,768,220, 1988 - Google Patents
... ceiving circuit 12, and the **frequency** synthesizer 11 ... In a station of a multichannel
access radio commu- te ... successively increased one by 65 **plurality** of other ...
Cited by 13 - Related articles - All 2 versions

Confidentiality-preserving modes of **access** to files and to interfile exchange for useful ...
DT Campbell, RF Boruch, RD Schwartz, J ... - Evaluation Review, 1977 - erx.sagepub.com
... MODES OF **ACCESS** TO FILES AND TO INTERFILE EXCHANGE FOR ... In-file capacity to run outsiders'
analyses, with randomized rounding of **frequency** tallies, is best. ...
Cited by 34 - Related articles - All 4 versions

Architectural considerations of fiber-**radio** millimeter-wave wireless **access** systems
KI Kitayama - Fiber and Integrated Optics, 2000 - informaworld.com
... downlink architectures of fiber-**radio** wireless **access** systems using ... the optical carrier,
f the **frequency** of the ... modulator module and b **RF frequency** responses of ...
Cited by 50 - Related articles - BL Direct - All 4 versions

[BOOK] The design of impedance-matching networks for **radio-frequency** and microwave amplifiers
PLD Abrie - 1985 - elec.stanford.edu
Library Cards. ... Staffed Hours 8am - 5pm Monday - Friday. Library **Access** Employees ...
Library Services. Research. Borrowing. Training. Request Form. Remote **Access**. SU
Cited by 50 - Related articles - Cached - All 3 versions

RF power amplifiers for wireless communications
SC Cripps - IEEE Microwave Magazine, 2000 - ieeexplore.ieee.org
... **RF** power amplifiers for wireless communications Cripps, SC. ... You must log in to **access**: •
Advanced or Author Search • CrossRef Search • AbstractPlus ...
Cited by 834 - Related articles - All 3 versions

CMOS **RF** modeling for GHz communication IC's
JJ Ou, X Jin, I Ma, C Hu, PR Gray - VLSI Technology, 1998. Digest of Technical Papers. ..., 1998 - ieeexplore.ieee.org
... of modeling CMOS devices at high **frequencies** by utilizing a ... network suitable for
simulations of both **RF** and baseband ... You must log in to **access**: • Advanced or ...
Cited by 74 - Related articles - BL Direct - All 4 versions

... efficient processor design using **multiple** clock domains with dynamic voltage and **frequency** ... - ▶ psu.edu [PDF]
G Semeraro, G Magklis, R Balasubramonian, ... - ... 2002. Proceedings. Eighth International Symposium on, 2002 - ieeexplore.ieee.org
... The disadvantage of **multiple** clock domains is that ... the power savings or clock **frequency**
advantage (due to ... dispatch, address calculation, memory **access**, and com ...
Cited by 152 - Related articles - All 28 versions

RFID systems and security and privacy implications - ▶ ubipass.com [PDF]
SE Sarma, SA Weis, DW Engels - Lecture notes in computer science, 2003 - Springer
... For example, an **RFID**-based **access** control system locates ... in the US, in contrast,
allows **multiple** reader-to ... intervals al- located to any single **frequency** sub-band ...
Cited by 326 - Related articles - BL Direct - All 40 versions

... -tunneling bipolar transistor operating atroom temperature and its application as a **frequency** ...
S Sen, F Capasso, AY Cho, DL Sivco - IEEE Electron Device Letters, 1988 - ieeexplore.ieee.org
... **Frequency** multiplication by factors of three and five has been demonstrated using
the **multiple**-peak transfer ... You must log in to **access**: • Advanced or ...
Cited by 26 - Related articles - All 5 versions

Autoregressive modeling of wide-band indoor **radio** propagation
SJ Howard, K Pahlavan, R Co, MA Marlboro - IEEE Transactions on Communications, 1992 - ieeexplore.ieee.org
... the 3-dB width of the **frequency** correlation function ... global, local, and mixed indoor
radio propagation experiments. ... You must log in to **access**: • Advanced or ...
Cited by 65 - Related articles - BL Direct - All 3 versions

Optimal index and data allocation in **multiple** broadcast channels - ▶ kfupm.edu.sa [PDF]
SC Lo, ALP Chen - ... , 2000. Proceedings. 16th International Conference on, 2000 - ieeexplore.ieee.org
... The index and data allocation problem: We are given **multiple** broadcast channels
and ... with a weight W(D i) indicating the average data **access frequency** for the ...
Cited by 78 - Related articles - BL Direct - All 12 versions

Low-power **radio-frequency** ICs for portable communications
AA Abidi - Proceedings of the IEEE, 1995 - ieeexplore.ieee.org
... circuits operating in the band of **frequencies** from 400 ... if not the dominant, role
in **RF**-IC fabrication ... pressing demands for ubiquitous wireless **access**, both the ...
Cited by 141 - Related articles - BL Direct - All 2 versions

Novel interrogating system for fibre Bragg grating sensors using an acousto-optic tunable ...
MG Xu, H Geiger, JL Archambault, L Reekie, ... - Electronics Letters, 1993 - ieeexplore.ieee.org
... desired **frequency**-agile capability for random **access** and has ... The mean **frequency** of
the VCO would then ... could be simultaneously driven by **multiple RF** signals of ...
Cited by 97 - Related articles - BL Direct - All 4 versions

Introduction to **radio frequency** design
W Hayward, DRJ White, M Mardiguian, FR ... - 1981 - slac.stanford.edu
... Staffed Hours 8am - 5pm Monday - Friday. Library **Access** Employees 24x7. ... Title:
Introduction to **radio frequency** design. ... Title: Practical **RF** design manual. ...
Cited by 52 - Related articles - Cached - All 4 versions

... -waveguide grating for **frequency**-interleaved DWDM millimeter-wave **radio**-on-fiber systems
H Toda, T Yamashita, T Kuri, K Kitayama - Lightwave Technology, Journal of, 2003 - ieeexplore.ieee.org
... of BSs for future fiber-optic **access** network infrastructure ... on-fiber system by optical
frequency interleaving ... on-fiber system using two-**RF**-port electroabsorption ...
Cited by 46 - Related articles - BL Direct - All 8 versions

Radio propagation at microwave **frequencies** for line-of-sightmicrocellular mobile and ...
AJ Rustako Jr, N Amitay, GJ Owens, RS ... - IEEE Transactions on Vehicular Technology, 1991 - ieeexplore.ieee.org
... channels using various antennas at two distinct **frequencies**. ... to the variations in
present cellular **radio** systems. ... You must log in to **access**: • Advanced or ...
Cited by 118 - Related articles

Application of **radio frequency** identification devices to supportnavigation of autonomous ...
O Kubitz, MO Berger, M Perlick, R Dumoulin, ... - 1997 IEEE 47th Vehicular Technology Conference, 1997 - ieeexplore.ieee.org
... is presented, that is based on the use of **radio frequency** identification (**RFID** ... by
coordinates even if it is not marked with a **RFID** landmark. ... **Access** this document. ...
Cited by 32 - Related articles - BL Direct - All 4 versions

Macroscopic diversity in **frequency reuse radio** systems
R Bernhardt - IEEE Journal on Selected Areas in Communications, 1987 - ieeexplore.ieee.org
... 5, JUNE 1987 Macroscopic Diversity in **Frequency** Reuse **Radio** ... This is done with a fixed
grid of **radio** equipment, called **radio access** ports, or simply ports. ...
Cited by 73 - Related articles - All 2 versions

Self-time processor with dynamic clock generator having **plurality** of tracking elements for ...
ME Dean - US Patent 5,553,276, 1996 - Google Patents
... PROCESSOR WITH DYNAMIC CLOCK GENERATOR HAVING **PLURALITY** OF TRACKING ... ALU - ALU OPERATION
MEM - DATA MEMORY **ACCESS** WB - REGISTER ... 10 01 11 P PHASE **MULTIPLE** C"DE ...
Cited by 53 - Related articles - All 2 versions

Bluetooth-a new low-power **radio** interface providing short-rangeconnectivity - ▶ rochester.edu [PDF]
JC Haartsen, S Mattisson - Proceedings of the IEEE, 2000 - ieeexplore.ieee.org
... also used for synchronization and compensating for **frequency** offset ... A header trails
the **access** code ... prevent collisions on the channel when **multiple** slaves should ...
Cited by 125 - Related articles - BL Direct - All 10 versions

Dynamic range of coherent analog fiber-optic links
RF Kalman, JC Fan, LG Kazovsky - Lightwave Technology, Journal of, 1994 - ieeexplore.ieee.org
... implementation issues, including linearization, optical **frequency** modulation, balanced ...

6, A 16-GHz linear analog heterodyne **RF** optical link ... **Access** this document. ...
Cited by 46 - Related articles - BL Direct - All 5 versions

Banked multiported register files for high-**frequency** superscalar microprocessors - ▶ mit.edu [PDF]
JH Tseng, K Asanovic ... - ACM SIGARCH Computer Architecture News, 2003 - doi.ieeecomputersociety.org
... too many read accesses try to **access** the left ... is usually prohibited on high **frequency**
pipeline designs ... of read bank conflicts is when **multiple** instructions in ...
Cited by 108 - Related articles - BL Direct - All 24 versions

Dynamic **frequency** and voltage control for a **multiple** clock domain microarchitecture - ▶ cmu.edu [PDF]
G Semeraro, DH Albonesi, SG Dropsho, G ... - MICRO-ANNUAL WORKSHOP THEN ANNUAL ... , 2002 - doi.ieeecomputersociety.org
... to dynamically control the fre- quency/voltage of a **Multiple** Clock Domain (MCD)
mi- croarchitecture. The MCD microarchitecture allows the **frequency**/voltage of ...
Cited by 103 - Related articles - BL Direct - All 27 versions

Broadband fibre-**radio access** networks
AJ Seeds - Microwave Photonics, 1998. MWP'98. International ... , 1998 - ieeexplore.ieee.org
... facilitates the provision of **multiple** and reconfigurable ... telephony services in the
access network", Electron ... IP Kaminow, "High **frequency** characteristics of ...
Cited by 13 - Related articles

[PDF] ▶ ... delivery to graded index polymer optical fibre fed next generation wireless LAN **radio access** ...
A Ng'oma, T Koonen, I Tafur-Monroy, H van ... - Proceedings of the European Conference on Optical ... , 2003 - tte.ele.tue.nl
... in MMF fibres to deliver modulated high **frequency** carriers to remote **radio access**
points. ... on wavelength- sweeping an optical signal across **multiple** peaks of ...
Cited by 8 - Related articles - View as HTML - All 3 versions

Pervasive computing goes the last hundred feet with **RFID** systems
V Stanford - IEEE Pervasive Computing, 2003 - doi.ieeecomputersociety.org
... They are, of course, **Radio Frequency** Identification tags—low ... have full-blown
microcontrollers and **multiple** interfaces to ... not need line-of-sight **access** to be ...
Cited by 127 - Related articles - All 8 versions

[PDF] ▶ Multi-hop **radio access** cellular concept for fourth-generation mobile communications system
Y Yaman, T Otsu, A Fujiwara, H Murata, S ... - IEEE PIMRC, 2002 - Citeseer
... first, an MS can directly **access** a BS ... as well as apply- ing the **frequency** spectrum
to ... mobile communication propagation considering **multiple** diffractions caused ...
Cited by 55 - Related articles - View as HTML - All 5 versions

[PDF] ▶ Wireless LANs
J Geier - 2001 - networkworld.com
... Instead of requiring **access** points, their **radio frequency** switches provide **multiple**
inde- pendent beams that together paint a larger area with **radio** waves than ...
Cited by 87 - Related articles - All 7 versions

... optical component antenna base stations forbroad-band millimeter-wave fiber-**radio access** ... - ▶ uni-duisburg.de [PDF]
K Kitayama, A Stohr, T Kuri, R Heinzelmann, ... - IEEE Transactions on Microwave Theory and ... , 2000 - ieeexplore.ieee.org
... and SA Pappert, "Efficient microwave **frequency** conversion using ... Full Services **Access**
Networks Conf., London, June ... system using two-**RF**-port electroabsorption ...
Cited by 37 - Related articles - BL Direct - All 5 versions

Radio network solutions for HIPERLAN/2
J Torsner, G Malmgren - 1999 IEEE 49th Vehicular Technology Conference, 1999 - ieeexplore.ieee.org
... the **radio** network shall be needed, ie **frequency** planning and ... data transmission, or
in the random **access** slots ... that one MT could have **multiple** connections, where ...
Cited by 34 - Related articles - BL Direct - All 3 versions

[CITATION] A multi-path signal propagation model for the power line channel in the high **frequency** ...
M Zimmermann, K Dostert - 3rd International Symposium on Power-Line ... , 1999
Cited by 94 - Related articles - All 3 versions

A 900 MHz integrated discrete-time filtering **RF** front-end
DH Shen, CM Hwang, B Lusignan, BA ... - 1996 IEEE International Solid-State Circuits ... , 1996 - ieeexplore.ieee.org
... at a rate lower than the highest **frequency** components of ... the input is bandlimited

by an analog **RF** filter, the ... You must log in to **access**: • Advanced or Author ...
Cited by 57 - Related articles - BL Direct

[PDF] ▸ Experience using **radio frequency** laptops to **access** the electronic medical record in exam ...
LA Dworkin, M Kraft, H Chin, N Robertson, J ... - Proc AMIA Symp, 1999 - pubmedcentral.nih.gov
... A wireless **RF** network was installed in three modules at one ... module received two Digital
Equipment RoamAbout **radio frequency access** points, which were connected ...
Cited by 7 - Related articles - View as HTML - All 4 versions

... -based dynamic voltage and **frequency** scaling for a **multiple** clock domain microprocessor - ▸ rochester.edu [PDF]
G Magklis, ML Scott, G Semeraro, DH ... - ACM SIGARCH Computer Architecture News, 2003 - dci.ieeecomputersociety.org
... Histograms for **multiple** dynamic instances of the same tree ... Cache **Access** Time 2 ... integer, 72 floating-point Domain **Frequency** Range 250 ...
Cited by 94 - Related articles - BL Direct - All 23 versions

Comparison between adaptive OFDM and single carrier modulation with **frequency** domain ...
A Czylwik - 1997 IEEE 47th Vehicular Technology Conference, 1997 - ieeexplore.ieee.org
... domain equalization for single-carrier **multiple**-input **multiple**-output wireless ... and
detection of a DFE in the **frequency** domain, Benvenuto, N ... **Access** this document. ...
Cited by 142 - Related articles - BL Direct

A spectrum etiquette protocol for efficient coordination of **radio** devices in unlicensed bands - ▸ psu.edu [PDF]
D Raychaudhun, X Jing - Proceedings on Personal, Indoor and Mobile Radio ..., 2003 - ieeexplore.ieee.org
... ISM and 5 CHz U-NII) **frequency** bands ... method enables spectrum coordination between
multiple wireless devices ... packet formats used and related channel **access** rules ...
Cited by 55 - Related articles - All 4 versions

[PDF] ▸ BROADWAY--the Way to Broadband **Access** at 60 GHz
M de Courville, S Zeisberg, M Muck, J .. - IST Mobile & Wireless Telecommunications Summit, ..., 2002 - perso.wanadoo.fr
... In all scenarios, the **access** points (APs) cover both ... The loss of **frequency** diversity
may be regained ... Thus, vendors may propose **multiple** solutions ranging from ...
Cited by 29 - Related articles - View as HTML - All 4 versions

... with joint **frequency** offset and symbol timing estimation for burst mode mobile **radio**
R Mehlan, Y E Chen, H Meyr - IEEE Transactions on Vehicular Technology, 1993 - ieeexplore.ieee.org
... timing estimation for burst mode mobile **radio** Mehlan, R ... the AWGN and the Rayleigh
flat and **frequency**-selective fading ... You must log in to **access**: • Advanced or ...
Cited by 55 - Related articles - BL Direct - All 2 versions

Trends and prospects for **radio** over fibre picocells
D Wake - ... Photonics, 2002. International Topical Meeting on, 2002 - ieeexplore.ieee.org
... forward and reverse **frequency** bands (**frequency** division duplex). ... telephony services
in the **access** network", Electron ... and A J Seeds, "**Multiple** Quantum Well ...
Cited by 38 - Related articles - All 5 versions

[PDF] ▸ Inverted file partitioning schemes in **multiple** disk systems
BS Jeong, E Omiecinski - IEEE Transactions on Parallel and Distributed Systems, 1995 - Citeseer
... Disk Figure 3: Shared-Everything Multiprocessor with **Multiple** Disks ... Partition by
Term II considers **access frequencies** of terms in addtition to posting size. ...
Cited by 74 - Related articles - View as HTML - All 13 versions

[PDF] ▸ Developments in practice X: **radio frequency** identification (**RFID**)--an internet for physical ...
H Smith, B Konsynski - Communications of the AIS, 2003 - njit.edu
... Finally, **access** to a product's history Page 7. ... 307 Developments in Practice
X: **Radio Frequency** Identification (**RFID**) -- An Internet for ...
Cited by 33 - Related articles - View as HTML - All 3 versions

The impact of surface states on the DC and **RF** characteristics of AlGaN/GaN HFETs
R Vetury, NQ Zhang, S Keller, UK Mishra - IEEE Transactions on Electron Devices, 2001 - ieeexplore.ieee.org
... of surface states on the DC and **RF** characteristics of AlGaN ... high output power densities
at microwave **frequencies** have been ... located in the gate drain **access** region ...
Cited by 321 - Related articles - BL Direct - All 3 versions

Radio communication system using synchronous **frequency** hopping transmissions

JW Smith . - US Patent 4,860,036, 1989 - Google Patents
... 103 is read-only-memory (ROM) closed **frequency**-hopping **radio** ... and data memory 104
is random **access** memory term ... and receives from each of a **plurality** of stations ...
Cited by 36 - Related articles - All 2 versions

[PDF] ▶ Routing in clustered multihop, mobile wireless networks with fading channel

CC Chiang, HK Wu, M Gerla - proceedings of IEEE SICON, 1997 - Citeseer
... gateway is equipped with **multiple radio** interfaces, it can **access** multipleclus-
ter channels by selecting corresponding codes for each **radio**, thus reducing ...
Cited by 712 - Related articles - View as HTML - All 6 versions

[PDF] ▶ Software **radio** architecture evolution: Foundations, technology tradeoffs, and architecture ...

J Mitola - IEICE Transactions on Communications, 2000 - Citeseer
... Multiband antenna and **radio frequency** (RF) technology [3], [4 ... The Channel Set therefore
includes **multiple RF** bands ... programmable RF/ Channel **Access**, IF Processing ...
Cited by 31 - Related articles - BL Direct - All 4 versions

Analysis of navigation behaviour in web sites integrating **multiple** information systems - ▶ hu-berlin.de [PDF]

B Berendt, M Spiliopoulou - The VLDB journal, 2000 - Springer
... text similarity, topo- logical proximity, and **frequency** of **access** along individual ...
of electronically capturing and exploiting data from **multiple** sources in ...
Cited by 168 - Related articles - All 18 versions

Tissue-characterization of the prostate using **radio** frequencyultrasonic signals

G Schmitz, H Ermert, T Senge - . on Ultrasonics, Ferroelectrics and Frequency Control, 1999 - ieeexplore.ieee.org
... of the estimated probability of malignancy by processing **radio**-frequency ultrasonic
echo ... You must log in to **access**: • Advanced or Author Search • CrossRef ...
Cited by 46 - Related articles - BL Direct - All 4 versions

Performance issues and algorithms for dynamic channel assignment

JC Chuang, RB Bellcore - . Conference, 1992. Conference Record , GLOBECOM'92 . .., 1992 - ieeexplore.ieee.org
... synchronization, (1) beacon signals from **multiple** ports may collide, causing difficulty
in selecting **access** ports, and (2) the **frequency**-reuse distance ...
Cited by 132 - Related articles - BL Direct - All 4 versions

Linear and non-linear filtering in stereopsis.

RF Hess, LM Wilcox - Vision Research, 1994 - ncbi.nlm.nih.gov
... Hess **RF**, Wilcox LM ... differs for stimuli of broad and narrow spatial **frequency** bandwidths ...
These relationships suggests that stereopsis has **access** to two different ...
Cited by 58 - Related articles - BL Direct - All 2 versions

Bandpass sampling for software **radio** receivers, and the effect of oversampling on aperture ...

M Patel, I Darwazeh, JJ O'Reilly - IEEE 55th Vehicular Technology Conference, 2002. ..., 2002 - ieeexplore.ieee.org
... the digitization of bandpass signals at RF or intermediate ... Jitter can limit the
frequency at which digitization ... You must log in to **access**: • Advanced or ...
Cited by 46 - Related articles - BL Direct - All 3 versions

Communications system enabling **radio** link **access** for non-trunked **radio** units to a ...

RH Coe - US Patent 4,553,262, 1985 - Google Patents
... **radio access** link provides the **plurality** of conventional re- mote stations automatic
access to the ... SYNTHESIZERS TO CONTROL CHANNEL **FREQUENCY** C 126 ...
Cited by 36 - Related articles - All 2 versions

... and emerging technologies and applications in the radiofrequency identification (RFID) ...

JR Tuttle, MC Inc. ID Boise - IEEE Radio Frequency Integrated Circuits (RFIC) ..., 1997 - ieeexplore.ieee.org
... Abstract The **Radio Frequency** Identification (**RFID**) industry is ... and emerging uses
for **RFID** technology include a ... road and parking area **access**, intermodal freight ...
Cited by 43 - Related articles

Radio network performance of Bluetooth

S Zurbes, W Stahl, K Matheus, J Haartsen - . Conference on Communications, 2000. ICC 2000, 2000 - ieeexplore.ieee.org
... shorter than the respective **multiple** of the slot duration ... to the random time alignment

and **frequency** hopping used ... From the BER profile, the **access** code, header ...

Class-E, Class-C, and Class-F power amplifiers based upon a finitenumber of harmonics
FH Raab, GMRR Co, VT Colchester - IEEE Transactions on Microwave Theory and ..., 2001 - ieeexplore.ieee.org
... of harmonics Raab, FH Green Mountain **Radio** Res. ... of the waveforms and the
fundamental-**frequency** load reactance ... You must log in to **access**: • Advanced or Author ...

Extending objects to support **multiple** interfaces and **access** control
B Hailpern, H Ossher, IBMTJWR Center, Y ... - IEEE Transactions on Software Engineering, 1990 - ieeexplore.ieee.org
... 111. RELATED WORK A good deal of work has been done on providing **access** to objects
through **multiple** interfaces, and some of this work is reviewed here. ...

New results in binary **multiple** descriptions
Z Zhang, T Berger - IEEE Transactions on Information Theory, 1987 - ieeexplore.ieee.org
... New results in binary **multiple** descriptions Zhen Zhang Berger, T. ... 2)(1-D) denote
the error **frequency** rate-distortion ... You must log in to **access**: • Advanced or ...

Ultra-wideband **radio** technology: potential and challenges ahead
D Porcino, W Hirt - IEEE Communications Magazine, 2003 - ieeexplore.ieee.org
... MAC) mechanisms and allowing ad hoc com- munication over **multiple** hops and ... **Frequency**
(GHz) ... rate as calculated at the physi- cal layer service **access** point (PHY ...

Frequency scan and lock circuit for mobile **radio** channel selection
RE Fisher, RW Humes - US Patent 3,983,492, 1976 - Google Patents
... Re- **multiple** by way of a lead 16 to input ... and hold circuits 17 and 18 and the **frequency**
synthe- is equal to the number of base station **access** channels sizer ...

Broadband PLC **access** systems and field deployment in European power line networks - ⊳ plc.or.kr [PDF]
W Liu, H Widmer, P Raffin - IEEE Communications Magazine, 2003 - ieeexplore.ieee.org
... systems for the last mile **access** and their ... The time-division **multiple** accessTDD
technique is expected ... choice because of the highly **frequency** selective channels ...

Mehtod and apparatus for fraud control in cellular telephone systems utilizing **RF** signature ...
RS Rudokas, JA Storch, DL Daniels - US Patent 5,420,910, 1995 - Google Patents
... such as call history, called number, call **frequency**, call time ... can comprise one or
more of a **plurality** of 60 ... MIN- /ESN combinations can be denied **access** to the ...

Memory **access** patterns of parallel scientific programs
F Darema-Rogers, GF Pfister, K So - ACM SIGMETRICS Performance Evaluation Review, 1987 - portal.acm.org
... this nature can be accessed repeatedly and simultaneously by **multiple** processes
and ... memory contention, it appears that m3nimizing the **access frequency** or size ...

... -and second-order characterization of direction dispersionand space selectivity in the **radio** ...
BH Fleury - IEEE Transactions on Information Theory, 2000 - ieeexplore.ieee.org
... of dispersion in delay and Doppler **frequency**, respectively. ... features of space
selectivity in the **radio** channel which ... You must log in to **access**: • Advanced or ...

CHESS a new reliable high speed HF **radio**
DL Herrick, PK Lee, SA Inc, NH Nashua - IEEE Military Communications Conference, 1996. ..., 1996 - ieeexplore.ieee.org
... generation of spread spectrum HF **radio** technology, designed to ... the technique of
correlated fast **frequency** hopping, CHESS ... must log in to **access**: • Advanced or ...

[PDF] » Detection of transient in **radio frequency** fingerprinting using signal phase
J Hall, M Barbeau, E Kranakis - Wireless and Optical Communications, 2003 - Citeseer
... Using the Rohde & Schwarz **RF** generator with ... The **frequency** hopping behaviour of the
transceivers was ... communication (eg hidden com- puting), **access** control via ...
Cited by 37 - Related articles - View as HTML - All 7 versions

Evaluation of microwave and **radio frequency** catheter ablation in amyocardium-equivalent ...
TL Wonnell, PR Stauffer, JJ Langberg - IEEE Transactions on Biomedical Engineering, 1992 - ieeexplore.ieee.org
... Recently, alternating current in the **radio-frequency (RF)** range has ... porated such
features as **multiple** radiating nodes ... catheters through a small **access** hole in ...
Cited by 60 - Related articles - BL Direct - All 5 versions

Personal communications **access** networks using subcarriermultiplexed optical links
GK Tonguz, H Jung - Lightwave Technology, Journal of, 1995 - ieeexplore.ieee.org
... or other shape) cell coverage, **multiple** users or ... cell coverage and the number of
frequency channels or ... the SCMOL, and to study possible **access** backbone network ...
Cited by 43 - Related articles - BL Direct - All 5 versions

Adaptive time-**frequency** representations for **multiple** structures
A Papandreou-Suppappola, SB Suppappola - Statistical Signal and Array Processing, 2000. ..., 2000 - ieeexplore.ieee.org
... difficult analysis case of signals with **multiple** components that have different
time-**frequency** characteristics. ... You must log in to **access**: · Advanced or ...
Cited by 13 - Related articles

Low actuation voltage **RF** MEMS switches with signal **frequencies** from0. 25 GHz to 40 GHz - » gatech.edu [PDF]
SC Shen, M Feng - Electron Devices Meeting, 1999 IEDM Technical Digest. ..., 1999 - ieeexplore.ieee.org
... to enable direct scaling to higher **frequency** applications ... They serve as undercut
access holes for sacrificial layer ... A SEM photograph of fabricated **RF** MEMS switch ...
Cited by 33 - Related articles - BL Direct - All 2 versions

Smart antennas for broadband wireless **access** networks
K Sheikh, D Gesbert, D Gore, A Paulraj - IEEE Communications Magazine, 1999 - ieeexplore.ieee.org
... also known as space-division multiplc **access** (SDMA), cxploits ... more than one user
in the same **frequency** channel ... SM requires **multiple** antennas at both ends of the ...
Cited by 73 - Related articles - BL Direct - All 3 versions

Goooooooooogle »

Result Page: 1 2 3 4 5 6 7 8 9 10   **Next**

frequency access multiple OR plural   Search